



Nebraska Weather and Crops

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Agricultural Summary: For the week ending September 27, 2009, soybean harvest began to pick up speed, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Heavy dews during the week slowed harvest progress and high winds late in the week buffeted stands. Seed and high moisture corn harvest was underway. Less than half of the corn crop was mature and is ten days behind average. In the Panhandle, proso millet and dry bean harvests were active while early sugar beet harvest was just underway. Livestock producers were working calves and are beginning to move cattle to crop stubble as it becomes available.

Weather Summary: Temperatures averaged 4 degrees below normal across the state. Temperatures ranged from the mid 80's to the freezing mark. Precipitation was widespread with the southern Panhandle and southwestern parts of the state receiving an inch or more.

**Soil Moisture and Days Suitable:
Nebraska, Week Ending September 27, 2009**

| | This Week | Last Week | Last Year | Average |
|----------------------|-----------|-----------|-----------|---------|
| <i>Percent</i> | | | | |
| Topsoil | | | | |
| Very Short | 1 | 1 | 4 | 8 |
| Short | 18 | 24 | 25 | 28 |
| Adequate | 80 | 74 | 70 | 62 |
| Surplus | 1 | 1 | 1 | 2 |
| Subsoil | | | | |
| Very Short | 2 | 1 | 9 | 22 |
| Short | 16 | 17 | 29 | 30 |
| Adequate | 81 | 81 | 62 | 47 |
| Surplus | 1 | 1 | 0 | 0 |
| Days Suitable | 4.8 | 6.6 | 6.3 | 5.5 |

Field Crops Report: Corn conditions rated 3 percent very poor, 5 poor, 13 fair, 52 good, and 27 excellent, above last year's 75 percent good or excellent rating. Irrigated fields rated 82 percent good or excellent while dryland fields rated 73, both above year ago levels. Corn dented was 96 percent, near last year's 97 but behind the 99 average. Corn mature was 33 percent, behind last year's 40 and ten days behind the 66 average. Corn harvested was 3 percent, near last year's 4 but ten days behind the 9 average.

Soybean conditions rated 2 percent very poor, 5 poor, 14 fair, 58 good, and 21 excellent, above last year's 67 percent good or excellent condition. Soybeans turning color were 97 percent, ahead of last year's 92 and even with the average. Soybeans dropping leaves were 74 percent, ahead of last year's 66 but behind the 80 average. Soybeans harvested were 7 percent, ahead of last year's 5 but four days behind the 14 average.

Sorghum conditions rated 1 percent very poor, 3 poor, 20 fair, 56 good, and 20 excellent, above last year's 72 percent good

or excellent condition. Sorghum turning color was 88 percent, behind last year's 92 and 97 average. Sorghum mature was 16 percent, ahead last year's 14 but ten days behind the 50 average.

Dry beans dropping leaves were 94, ahead of last year's 66 and 80 average. Dry beans harvested were 64 percent, well ahead of last year's 21 and a week ahead of the 41 average.

Winter wheat seeded was 72 percent, ahead of last year's 66 and 69 average. Winter wheat emerged was 45 percent, ahead of last year's 23 and 33 average.

Proso millet harvested was 43 percent, behind last year's 48 and 56 average.

Alfalfa fourth cutting was 75 percent complete, ahead of last year's 61 and 68 average.

Crop Progress: Nebraska, Week Ending September 27, 2009

| Crop | This Week | Last Week | Last Year | Average |
|---------------------------------|-----------|-----------|-----------|---------|
| | | | | |
| Alfalfa 4 th Cutting | 75 | 61 | 61 | 68 |
| Corn Dented | 96 | 91 | 97 | 99 |
| Corn Mature | 33 | 15 | 40 | 66 |
| Corn Harvested | 3 | | 4 | 9 |
| Dry Beans Dropping Leaves | 94 | 72 | 66 | 80 |
| Dry Beans Harvested | 64 | 45 | 21 | 41 |
| Proso Millet Harvested | 43 | 29 | 48 | 56 |
| Sorghum Turning Color | 88 | 74 | 92 | 97 |
| Sorghum Mature | 16 | 5 | 14 | 50 |
| Soybeans Turning Color | 97 | 89 | 92 | 97 |
| Soybeans Dropping Leaves | 74 | 40 | 66 | 80 |
| Soybeans Harvested | 7 | 1 | 5 | 14 |
| Winter Wheat Seeded | 72 | 56 | 66 | 69 |
| Winter Wheat Emerged | 45 | 22 | 23 | 33 |

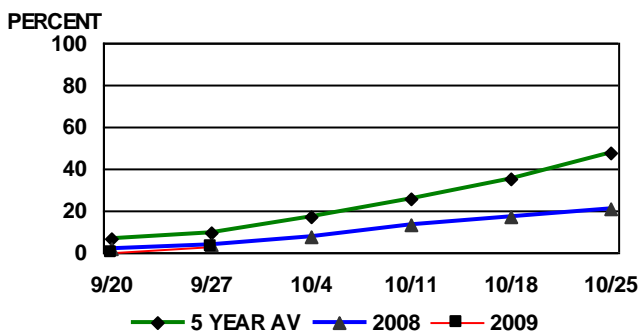
Crop Condition: Nebraska, Week Ending September 27, 2009

| Crop | Very Poor | Poor | Fair | Good | Excellent |
|----------|-----------|------|------|------|-----------|
| | | | | | |
| Corn | 3 | 5 | 13 | 52 | 27 |
| Sorghum | 1 | 3 | 20 | 56 | 20 |
| Soybeans | 2 | 5 | 14 | 58 | 21 |

Livestock, Pasture and Range Report: Pasture and range conditions rated 2 percent very poor, 5 poor, 20 fair, 59 good, and 14 excellent, above last year's 58 percent good or excellent condition.

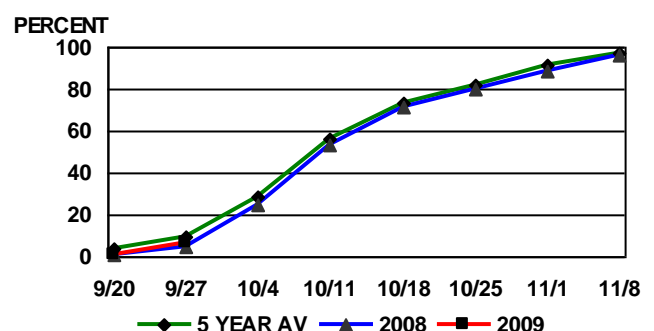
This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&_Condition/cmis_cur.htm

NEBRASKA CORN HARVEST



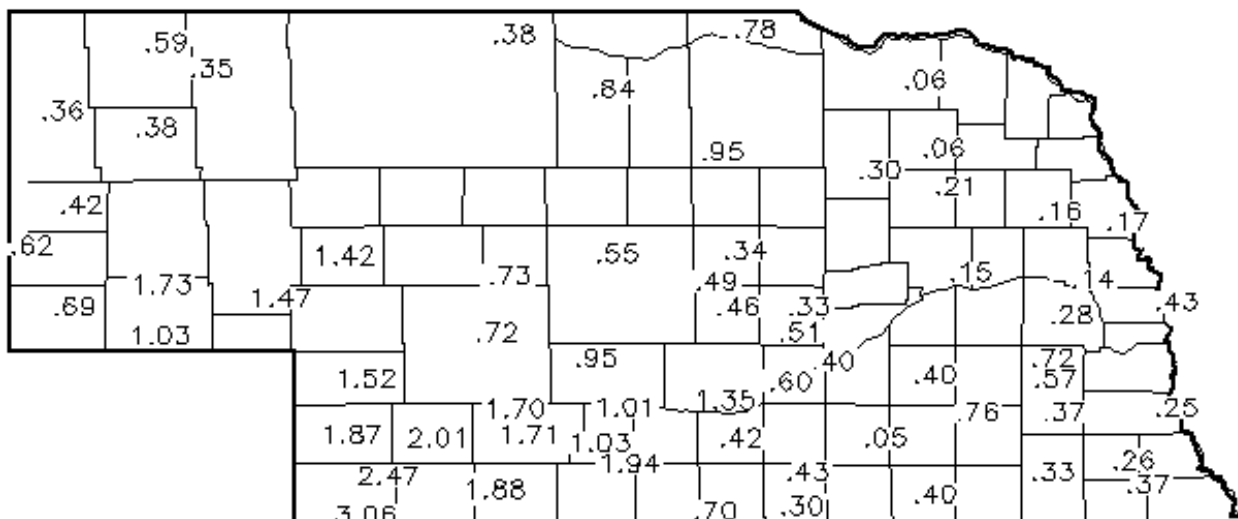
PROGRESS AS OF SUNDAY
Source: USDA NASS Nebraska Field Office

NEBRASKA SOYBEAN HARVEST



PROGRESS AS OF SUNDAY
Source: USDA NASS Nebraska Field Office

Precipitation in Inches for Week Ending 8:00 a.m. September 27, 2009



Precipitation: By District, Nebraska, April 1 – September 27, 2009

| Item | NW | NC | NE | CEN | EC | SW | SC | SE |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Total past week | .92 | .66 | .12 | .40 | .34 | 1.83 | 1.00 | .37 |
| Total since April 1 | 16.96 | 17.80 | 17.21 | 18.63 | 18.65 | 21.50 | 18.00 | 18.46 |
| Normal since April 1 | 12.74 | 16.27 | 19.46 | 18.18 | 20.81 | 15.60 | 17.91 | 21.71 |
| Total as % of normal | 132% | 110% | 88% | 102% | 89% | 137% | 101% | 84% |

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, September 27, 2009

| Station | Temperature | | | | Growing Degree Days Since April 15 | | |
|-----------------|-------------|-----|---------|-----------|------------------------------------|---------|--------|
| | Extremes | | Average | Departure | Last Week | Current | Normal |
| | High | Low | | | | | |
| NW Alliance | 84 | 32 | 52 | -6 | 47 | 2256 | 2693 |
| Scottsbluff | 86 | 34 | 52 | -6 | 56 | 2428 | 2668 |
| Sidney | 84 | 37 | 51 | -7 | 45 | 2313 | 2792 |
| NC Ainsworth | 78 | 41 | 56 | -4 | 56 | 2391 | 2931 |
| Arthur | 80 | 34 | 52 | -8 | 45 | 2291 | 2880 |
| O'Neill | 77 | 45 | 57 | -3 | 57 | 2438 | 2977 |
| NE Concord | 73 | 45 | 59 | -3 | 68 | 2453 | 3098 |
| Elgin | 75 | 44 | 58 | -3 | 65 | 2516 | 3030 |
| West Point | 76 | 44 | 59 | -3 | 74 | 2632 | 3187 |
| C Grand Island | 79 | 41 | 57 | -3 | 63 | 2701 | 2983 |
| Lexington | 77 | 40 | 55 | -5 | 56 | 2574 | 2938 |
| Ord | 78 | 37 | 56 | -4 | 67 | 2591 | 2975 |
| EC Central City | 80 | 40 | 58 | -3 | 74 | 2702 | 3036 |
| Lincoln | 82 | 43 | 61 | -2 | 82 | 3065 | 3280 |
| Mead | 82 | 40 | 59 | -4 | 78 | 2731 | 3278 |
| SW Champion | 82 | 39 | 54 | -6 | 51 | 2513 | 2896 |
| Dickens | 79 | 35 | 52 | -7 | 49 | 2431 | 2909 |
| McCook | 81 | 42 | 56 | -4 | 56 | 2749 | 2926 |
| SC Minden | 78 | 40 | 56 | -4 | 62 | 2710 | 2953 |
| Red Cloud | 82 | 40 | 58 | -2 | 76 | 2931 | 3012 |
| Smithfield | 77 | 41 | 55 | -5 | 52 | 2595 | 2943 |
| SE Beatrice | 83 | 40 | 58 | -4 | 75 | 2888 | 3280 |
| Clay Center | 80 | 42 | 57 | -4 | 66 | 2725 | 3012 |
| Nemaha | 83 | 47 | 62 | 0 | 91 | 3097 | 3280 |

Source: High Plains Regional Climate Center and Nebraska State Climate Office